

SFRTA Alternative Fuel Shuttle Bus Fleet Procurement

BACKGROUND

Tri-Rail shuttle bus routes connect commuters with key destinations in the South Florida region. These shuttles directly link Tri-Rail with airports, hospitals, colleges/universities, and other major employment centers. SFRTA/Tri-Rail shuttle ridership has grown tremendously in recent years, as employers and commuters have identified the benefits of having increased transportation choices.



35 Foot Eldorado EZ-Rider II Alternative Fuel Bus

The procurement of an alternative fuel shuttle bus fleet is a direct result of continuing coordination with the Florida Department of Transportation District IV office. FDOT funded an SFRTA shuttle bus study which identified shuttle bus operating efficiencies and was the impetus for exploring fleet procurement options.

DESCRIPTION

In these challenging financial times, SFRTA is seeking new opportunities to lower its operating costs. SFRTA currently uses private operators with a “turnkey” contract for its shuttle services. However, significant



23 Foot Low Floor Cutaway Alternative Fuel Bus

operational savings could be realized if SFRTA owned the shuttle buses that are used by its contracted operators. As a result, SFRTA seeks to purchase new alternative fuel vehicles for its shuttle service. In addition to lowering operating costs, the new alternative fuel shuttles would result in the reduction of fuel consumption and carbon emissions.

SFRTA hopes to procure

- Fifteen (15) 23 foot Low Floor Cutaway Alternative Fuel Busses
- Five (5) 35 foot Eldorado EZ-Rider II Alternative Fuel Busses

It is anticipated that large busses will be used on routes with higher ridership and routes with additional luggage storage needs.

BENEFITS

- **Reduced Operating Costs**
- **Reduced Fuel Consumption**
- **Reduced Carbon Emissions**
- **Increased Reliability**

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